

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/667,200  
Source: IFWO  
Date Processed by STIC: 4-20-05

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/667,200

DATE: 04/20/2005

TIME: 08:16:42

Input Set : A:\PBD-00027 seq.txt

Output Set: N:\CRF4\04202005\J667200.raw

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3 <110> APPLICANT: Prosidion Limited.
4     Kuhn-Wache, Kerstin
5     Bar, Joachim
6     Demuth, Hans-Ulrich
7     Hoffmann, Torsten
8     Heiser, Ulrich
9     Brandt, Wolfgang
11 <120> TITLE OF INVENTION: Secondary Binding Site of Dipeptidyl Peptidase IV (DPIV)
13 <130> FILE REFERENCE: PBD-00027 (formerly 20488/57)
15 <140> CURRENT APPLICATION NUMBER: 10/667,200
16 <141> CURRENT FILING DATE: 2003-09-18
18 <160> NUMBER OF SEQ ID NOS: 14
20 <170> SOFTWARE: PatentIn version 3.3
22 <210> SEQ ID NO: 1
23 <211> LENGTH: 6
24 <212> TYPE: PRT
25 <213> ORGANISM: Artificial
27 <220> FEATURE:
28 <223> OTHER INFORMATION: synthetic peptide
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33 1           5
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37 <211> LENGTH: 30
38 <212> TYPE: PRT
39 <213> ORGANISM: Homo sapiens
41 <400> SEQUENCE: 2
43 Tyr Ala Glu Gly Thr Phe Ile Ser Asp Tyr Ser Ile Ala Met Ala Lys
44 1           5           10           15
47 Ile His Gln Gln Ala Phe Val Asn Trp Leu Leu Ala Gln Lys
48           20           25           30
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52 <211> LENGTH: 6
53 <212> TYPE: PRT
54 <213> ORGANISM: Homo sapiens
56 <400> SEQUENCE: 3
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59 1           5
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 6
64 <212> TYPE: PRT
65 <213> ORGANISM: Artificial
67 <220> FEATURE:

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68 <223> OTHER INFORMATION: synthetic peptide
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73 1          5
76 <210> SEQ ID NO: 5
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78 <212> TYPE: PRT
79 <213> ORGANISM: Artificial
81 <220> FEATURE:
82 <223> OTHER INFORMATION: synthetic peptide, with C-terminal amide
85 <220> FEATURE:
86 <221> NAME/KEY: MOD_RES
87 <222> LOCATION: (6)..(6)
88 <223> OTHER INFORMATION: AMIDATION
90 <400> SEQUENCE: 5
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93 1          5
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97 <211> LENGTH: 11
98 <212> TYPE: PRT
99 <213> ORGANISM: Artificial
101 <220> FEATURE:
102 <223> OTHER INFORMATION: synthetic peptide thiazolidine
105 <220> FEATURE:
106 <221> NAME/KEY: MOD_RES
107 <222> LOCATION: (11)..(11)
109 <400> SEQUENCE: 6
111 Arg Arg Leu Ser Tyr Ser Arg Arg Arg Phe Glu
112 1          5          10
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116 <211> LENGTH: 27
117 <212> TYPE: DNA
118 <213> ORGANISM: Artificial
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127 <210> SEQ ID NO: 8
128 <211> LENGTH: 26
129 <212> TYPE: DNA
130 <213> ORGANISM: Artificial
132 <220> FEATURE:
133 <223> OTHER INFORMATION: synthetic probe/primer
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136 taggtaccgc taaggtaaag agaaac
139 <210> SEQ ID NO: 9
140 <211> LENGTH: 38
141 <212> TYPE: DNA
142 <213> ORGANISM: Artificial

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145 <223> OTHER INFORMATION: synthetic probe/primer
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153 <212> TYPE: DNA
154 <213> ORGANISM: Artificial
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164 <211> LENGTH: 37
165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial
168 <220> FEATURE:
169 <223> OTHER INFORMATION: synthetic probe/primer
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176 <211> LENGTH: 37
177 <212> TYPE: DNA
178 <213> ORGANISM: Artificial
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188 <211> LENGTH: 36
189 <212> TYPE: DNA
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193 <223> OTHER INFORMATION: synthetic probe/primer
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200 <211> LENGTH: 36
201 <212> TYPE: DNA
202 <213> ORGANISM: Artificial
204 <220> FEATURE:
205 <223> OTHER INFORMATION: synthetic probe/primer
207 <400> SEQUENCE: 14
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RAW SEQUENCE LISTING ERROR SUMMARY  
PATENT APPLICATION: US/10/667,200

DATE: 04/20/2005  
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Input Set : A:\PBD-00027 seq.txt  
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,  
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,4,5,6,7,8,9,10,11,12,13,14

**VERIFICATION SUMMARY**

DATE: 04/20/2005

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